CREATE TABLE BANK(

BANK\_NAME VARCHAR(50) NOT NULL,

BANK\_CODE INT PRIMARY KEY IDENTITY(1,1),

ADDRESS VARCHAR(100) NOT NULL

);

INSERT INTO BANK VALUES('SBI','RAJPATH');

INSERT INTO BANK VALUES('HDFC','NAYAPALLI');

INSERT INTO BANK VALUES('AXIS','SAHEED NAGAR');

CREATE TABLE BRANCH(

BRANCH\_ID INT PRIMARY KEY IDENTITY(1,1),

BRANCH\_NAME VARCHAR(100) UNIQUE,

ADDRESS VARCHAR(100) NOT NULL,

BANK\_CODE INT FOREIGN KEY REFERENCES BANK(BANK\_CODE) ON DELETE CASCADE

);

INSERT INTO BRANCH VALUES('RAJPATH','RAJPATH',1)

INSERT INTO BRANCH VALUES('NAYAPALLI','NAYAPALLI',2)

INSERT INTO BRANCH VALUES('SAHEED NAGAR','SAHEED NAGAR',3)

CREATE TABLE CUSTOMER(

CUSTOMER\_ID INT PRIMARY KEY IDENTITY(1,1),

NAME VARCHAR(50) NOT NULL,

PHONE\_NO BIGINT NOT NULL,

ADDRESS VARCHAR(100) NOT NULL,

)

INSERT INTO CUSTOMER VALUES('SASWAT','1234567890','KALINGA STADIUM');

INSERT INTO CUSTOMER VALUES('SAI','1234567890','BHADRAK');

INSERT INTO CUSTOMER VALUES('SWASTIK','1234567890','DHENKANAL');

INSERT INTO CUSTOMER VALUES('PIYUSH','1234567890','NIMAPADA');

INSERT INTO CUSTOMER VALUES('JANMEJAYA','1234567890','CUTTACK');

CREATE TABLE ACCOUNT(

ACCOUNT\_NO INT PRIMARY KEY IDENTITY(1,1),

ACCOUNT\_TYPE VARCHAR(100) NOT NULL,

BALANCE BIGINT NOT NULL,

BRANCH\_ID INT FOREIGN KEY REFERENCES BRANCH(BRANCH\_ID) ON UPDATE CASCADE

);

INSERT INTO ACCOUNT VALUES('SAVING','100000',1);

INSERT INTO ACCOUNT VALUES('CURRENT','1000000',1);

INSERT INTO ACCOUNT VALUES('SAVING','1200000',2);

INSERT INTO ACCOUNT VALUES('SALARY','2100000',3);

CREATE TABLE LOAN(

LOAN\_ID INT PRIMARY KEY IDENTITY(1,1),

LOAN\_TYPE VARCHAR(10) CHECK (LOAN\_TYPE IN('PL','HL')),

AMOUNT BIGINT NOT NULL,

BRANCH\_ID INT FOREIGN KEY REFERENCES BRANCH(BRANCH\_ID)

);

INSERT INTO LOAN VALUES('PL',1000000,1)

INSERT INTO LOAN VALUES('PL',1020000,2)

INSERT INTO LOAN VALUES('HL',8000000,3)

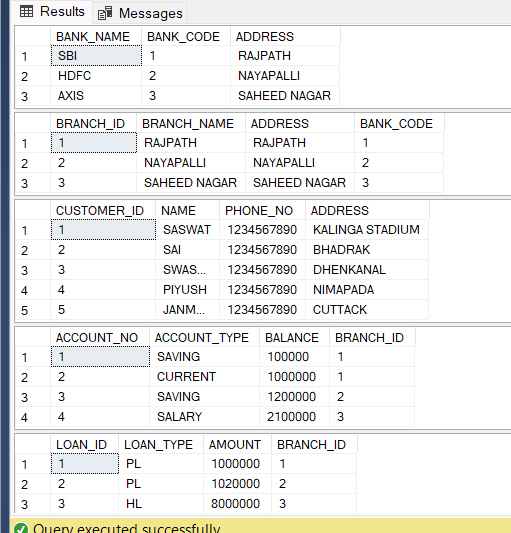
SELECT \* FROM BANK;

SELECT \* FROM BRANCH;

SELECT \* FROM CUSTOMER;

SELECT \* FROM ACCOUNT;

SELECT \* FROM LOAN;

OUTPUT